

C3 production conditions, an expression vector which differs only with respect to its coding sequence.

C4 15 (amended). A method according to claim 51 wherein the host cell is a cell expressing a deglycosylating enzyme.

C5 49. (amended). An isolated or non-naturally occurring DNA construct, the nucleic acid sequence of which comprises (I) a coding sequence coding for an expressible protein which is (a) a pre-prochymosin, prochymosin, or chymosin of a mammal of the suborder Tylopoda or (b) a fusion protein comprising a core protein which is such a pre-prochymosin, prochymosin or chymosin, and cleavable to release said core protein; and

(II) appropriate expression signals, operably linked to said coding sequence, permitting the protein to be expressed in a host cell.

51 (amended). A method of producing a Tylopoda protein of interest selected from the group consisting of pre-prochymosin, prochymosin, and chymosin which comprises providing a host cell according to claim 50,

C6 cultivating said host cell under conditions where said expressible protein is expressed,

if said expressible protein is a fusion protein, cleaving it to release said protein of interest, and

harvesting the protein of interest.

Please cancel claims 2, 3, and 35-40.

Please add the following new claim:

C7 52 (new). The DNA construct of claim 49 in which the mammal is of the genus *Camus*.

REMARKS

1. Formal Matters

1.1. Applicants hereby affirm the election of group I with